In the Claims:

Please amend claims 1, 2, 3, 5 and 6 as follows:

1. (Currently Amended) A tire-wheel assembly having a wheel with a rim and a pneumatic tire mounted on the rim, the pneumatic tire having a cavity inside for ~~charging~~ inflation with air, the pneumatic tire having a ~~cavity's~~ resonant frequency Fc arising from the cavity, the wheel having a plurality of natural frequencies~~, a difference between the cavity's resonant frequency Fc of the pneumatic tire and~~ including a natural wheel frequency Fw ~~of the wheel~~ closest to Fc ~~the cavity's resonant frequency being~~ wherein the difference between Fc and Fw is 10 Hz or more.

2. (Currently Amended) A tire-wheel assembly according to claim 1, wherein the difference between ~~the cavity's resonant frequency Fc of the pneumatic tire and the natural frequency Fw of the wheel closest to the cavity's resonant frequency~~ Fc and Fw is 20 to 60 Hz.

3. (Currently Amended) A tire-wheel assembly according to claim 1, wherein the rim comprises a well portion, bead seat portions connected to both sides of the well portion, and flange portions connected to both sides of the bead seat portions,

a cross-sectional area ~~S~~(S) (mm^2) surrounded by a phantom straight line ~~Li~~(Li) passing a position of radius ~~D~~(D) of the rim and a radially outer surface of the rim in cross

section taken in a plane that contains a center axis of rotation of the tire-wheel assembly being in a range of 80 to 150 % of an area ~~Q~~(Q) (mm^2) expressed by a following expression:

$$Q=(A-2P)\times H$$

where ~~A~~(A) is a rim width (mm), ~~H~~(H) is a depth (mm) of the well portion, and ~~P~~(P) is a width (mm) of the bead seat portion,

the cavity's resonant frequency Fc ~~of the pneumatic tire~~ being greater than the natural frequency Fw. ~~of the wheel closest to the cavity's resonant frequency Fc.~~

4. (Original) A tire-wheel assembly according to claim 3, wherein the wheel has a disk with an outer circumferential end to which the well portion of the rim is connected, the well portion having a recess annularly formed in a circumferential direction of the wheel therein, the recess extending to the disk.

5. (Currently Amended) A tire-wheel assembly according to claim 1, wherein the wheel includes a disk having a boss placed in a center thereof and a plurality of rim support parts K radially extending from the boss, and the rim disposed radially outwardly of the rim support parts K,

a natural frequency Fyo of the wheel closest to a frequency Fo expressed by Fo= K×Fc is at least 5% away from Fo if K ~~being taken 5 % or more away with respect to the frequency Fo if a number K of the rim support parts~~ is odd,

a natural frequency Fye of the wheel closest to a frequency Fe expressed by Fe= K×Fc/2 is at least 5% away from Fe if K ~~being taken 5 % or more away with respect to the frequency Fe if the number K of the rim support parts~~ is even.

6. (Currently Amended) A tire-wheel assembly according to claim 1, wherein the pneumatic tire has higher order cavity resonance frequencies Fm ~~of higher order frequency components of the cavity's resonance~~ obtained by multiplying the cavity's resonant frequency Fc by integral multiples of two to five, wherein further a natural wheel frequency Fx ~~of the wheel closest to each frequency Fm of the higher order frequency components being taken away 5 % or more with respect to~~is at least 5% away from the closest Fm. ~~each frequency Fm of the higher order frequency components.~~